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## News Release NEWS RELEASE

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### **U.S. Embassy Clinic in Iraq Uses Army Digital Medical Recording System for First Time**

*MC4 Connects Clinic to 10<sup>th</sup> Combat Support Hospital*

**Fort Detrick, Md., December 22, 2005** – For the first time in history, a U.S. embassy clinic in Iraq is using an Army electronic medical recording information management system – Medical Communications for Combat Casualty Care (MC4) – to share critical medical information from a remote location.

MC4, at the request of the 10<sup>th</sup> Combat Support Hospital (CSH) in Iraq and the 728<sup>th</sup> Medical Company, linked the U.S. Embassy Clinic in Baghdad, Iraq, to the 10<sup>th</sup> CSH using MC4 laptops loaded with the Composite Health Care System – New Technology (CHCS-NT) software. As a result, the embassy's medical staff can electronically complete order entries and retrieve results as if they were in the CSH – located more than a half a mile away from the embassy. They can also electronically order laboratory, radiology and pharmacy services, and send the patient to the hospital without a lengthily paper trail.

Additionally, the embassy's medical staff can use MC4 to retrieve results of any test ordered with a simple click of a mouse. Previously, the embassy's medical staff would have to travel to the CSH several times a week and provide written lists to the hospital staff to retrieve patient results.

The use of MC4 has also eliminated a cumbersome process of handwriting orders, sending patients to the CSH with papers then requiring the CSH personnel to register the patients after they arrive. Also, the embassy's medical staff can use MC4 to monitor patients' conditions by reviewing inpatient charts immediately upon completion. This provides a simpler, faster and more accurate way for medical personnel to share patient updates with their unit or embassy superiors.

"Each day we're taking new strides to meet the unique needs of deployed medical professionals," said LTC Edward Clayson, MC4 Product Manager. "The system being used in the U.S. Embassy in Iraq illustrates how we're continuing to deliver a valuable tool to U.S. Soldiers abroad. Now embassy employees can utilize the same emerging technology being used in the battlefield."

The U.S. Embassy Clinic is a shared medical clinic, comprised of the Department of State (DOS) Medical Unit and the 728<sup>th</sup> Medical Company, which is staffed by DOS providers, five medics and one military physician. The clinic provides medical assistance to a variety of U.S. military personnel assigned to the Multi National Force - Iraq, in addition to State Department employees, including the U.S. Ambassador and his staff.

MC4 develops, fields and supports a medical information management system for Army tactical medical forces, enabling a comprehensive, life-long electronic medical record for all Service members, and enhancing medical situational awareness for operational commanders.

Since its inception in 1999, MC4 has deployed more than 9,000 MC4 systems to 250+ medical units for contingency operations supporting Operation Iraqi Freedom. As a result, more than 100,000 medical encounters have been transmitted from the battlefield to the United States using MC4. MC4 has also trained more than 10,000 deployable medical and ancillary personnel and maintains a 24-7 customer support structure throughout the world. Headquartered at Fort Detrick, Md., MC4 is under the oversight of the Army Program Executive Office Enterprise Information Systems (PEO EIS) at Fort Belvoir, Va. For more information on MC4, visit [www.mc4.army.mil](http://www.mc4.army.mil).

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